IAP7 Rec'd PCTIPTO 08 AUG 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007, OMB 0651-0021

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# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
HBC 255-KFM
USOPP BARONO III 20vn. see 37 CFR 1.5)

TE PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO. PCT/DE2005/000196 INTERNATIONAL FILING DATE 04.02.2005 09/02/2004 TELET FUNCTION OF PRIMARY VISCOSITY OF BLOOD TITLE OF INVENTION THROUGHFLOW DEVICE FOR MEASURING PLATELET HEMOSTASIS, AGGREGATION AND/OR COAGULATION AND/OR VISC HEMOSTASIS, APPLICANT(S) FOR DO/EO/US KRATZER, Michael and VON DER GOLTZ, Volker Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1., This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). g X is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). لعا ٦ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP11 Rec'd PCT/PTO 08 AUG 2006

PTC-1390 (Rev. 07-2005)
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	5890		INTERNATIONAL A PCT/DE2005/00	PPLICATION NO.	ATTORNEY'S DO HBC 255-KFM	
20. Other	items or informati	on:				
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 😠 Basic national fee (37 CFR 1.492(a))					\$ 300.00	
22. 🔀 Exan	nination fee (37 Cl	R 1.492(c))	· · · · · · · · · · · · · · · · · · ·	··	· · · · · · · · · · · · · · · · · · ·	<del></del>
by IPEA/	ion prepared by IS US indicates all cl ns	\$ 200.00				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	
previously communicated to the US by the IB					500.00	
TOTAL OF 21, 22 and 23 =					1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE					-	
		1	l up to a whole number)		1	
31 - 100 =	0 /50 =			x \$250	\$ 0.00	·
			th fee, examination fee, or the (37 CFR 1.492(h)).	e oath or declaration	\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	<u> </u>
Total claims		17 - 20 =	0	x \$50	\$	
Independent clai	ms	1 -3=	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
<del></del>				E CALCULATIONS =	\$ 1,130.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					<b>5</b> 65.00	
				SUBTOTAL =	\$ 565.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 565.00	
			1.21(h)). The assignment m \$40.00 per property	ust be accompanied +	\$	
TOTAL FEES ENCLOSED =					\$ 565.00	
					Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🔯	A check in the amount of \$ 565 \( \frac{1}{2} \text{90} \) to cover the above fees is enclosed.					
ь. 🗀	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.					
c. <b>x</b>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $50-0427$ . A duplicate copy of this sheet is enclosed.					
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
Ţ	$\bigcap_{i=1}^{n}$					
SEND A	LL CORRESPONDENCE TO:					
MILDE	HOFFBERG & MACKLIN, LLP SIGNATURE  10 BANK STREET RAPL F. MILDE, JR.					
	SUITE 460 NAME					
WHITE PLAINS, NEW YORK 10606 24,822						
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	I hereby certify that this paper or fee is being deposited with the United States Postal					
	Service "Express Mail Post Office to					
	Addressee" service under 37 CFR 1.10 on the					
	date indicated above and is addressed to the					
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	Julianin (Som)					

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HBC 255-KFM P 54008 K US

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : MICHAEL KRATZER and VOLKER VON DER GOLTZ

Serial No. : TO BE ASSIGNED

Filed : HEREWITH

For : THROUGHFLOW DEVICE FOR MEASURING

PLATELET FUNCTION OF PRIMARY HEMOSTASIS,

AGGREGATION AND/OR COAGULATION AND/OR

VISCOSITY OF BLOOD

Customer No. : 010037

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August 8, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

### STATEMENT UNDER 37 C.F.R. 1.41(c)

The undersigned has been authorized by the aboveidentified applicant to file the application which is being
filed herewith on behalf of the inventor(s). Pursuant to 35
U.S.C. 371 and 37 C.F.R. 1.41(c), the required oath will be
submitted within two (2) months of the filing date or one
(1) month from the date of Notice from the U.S. Patent and
Trademark Office that the executed oath is due in the aboveidentified application, whichever date is later.

By

MILDE & HOFFBERG, LLP 10 Bank Street - Ste. 460 White Plains, NY 10606 (914) 949-3100 Respectfully submitted,

Karl F. Milde, Jr.

Req. No. 24,822